

On Point

By Henk Prins 13/03/2018

Angles for R.I. = 1.720

46 + 11 girdles = 57 facets

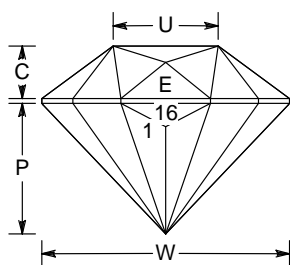
1-fold, mirror-image symmetry

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L/W = 1.530 T/W = 0.787 U/W = 0.424

P/W = 0.527 C/W = 0.212

Vol./W³ = 0.350



PAVILION

1	36.03°	02-94	Cut to PCP
2	40.00°	12-84	Cut to PCP
3	40.55°	34-62	Cut to PCP
4	42.19°	16-80	Cut to PCP
5	46.06°	29-67	Cut to PCP
6	47.54°	25-71	Cut to PCP
7	90.00°	16-80	Establish width
8	90.00°	27-69	Meet 4-6-7
9	68.14°	27-69	Meet 4-6-7-8, Level girdle
10	61.64°	31-65	Meet 5-6-9
11	90.00°	31-65	Level girdle
12	47.63°	36-60	Meet 3-5-10
13	90.00°	36-60	Level girdle
14	90.00°	12-84	Level girdle
15	90.00°	96	Meet 1-2-14
16	41.34°	96	Level girdle

CROWN

B	45.45°	31-65	Level girdle
A	43.58°	27-69	Set girdle width
C	41.38°	16-80	Level girdle
D	39.62°	12-84	Level girdle
E	30.91°	96	Level girdle
F	40.78°	36-60	Level girdle
G	28.82°	02-94	Cut to meet girdle
H	36.46°	24-72	Cut to meet girdle
I	39.97°	28-68	Cut to meet girdle
J	40.11°	29-67	Cut to meet girdle
K	40.47°	33-63	Cut to meet girdle
L	33.77°	31-65	Meet J-B-K
M	30.05°	26-70	Meet H-A-I
N	23.91°	96	Meet G-E-G
T	0.00°	Table	

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